

The European City

Architectural Interventions and trans- formations

Edited by:
François Claessens
Leen van Duin

Proceedings of the
EAAE conference at the Faculty of
Architecture, TU Delft and the Antwerp
Higher Institute of Architectural
Sciences Henry van de Velde

27 - 30 October 2004



p. 8
Acknowledgements

p. 9
Introduction
François Claessens

p. 11
**The European City:
Architectural Interventions and
Urban Transformations**
Leen van Duin

KEY NOTE LECTURES

p. 16
**A U.S. Descendant of the
European Colonial Town:
A Morphological Approach to
Its Evolution**
Anne Vernez-Moudon

p. 26
**Type, Diagram, the City:
Revisiting Paradigms of
Design from Rossi to Koolhaas**
Anthony Vidler

p. 38
**Jo Coenen: Working on
the Dutch City**
Willemijn Wilms Floet

p. 46
**The Typo-morphological
Approach of the Building
Block Revisited: Case Studies
in Antwerp**
Piet Lombaerde

p. 57
Urban scenarios and policies
Bernardo Secchi

PAPERS

p. 71
**I. URBAN ANALYSES:
CITY AND TERRITORY**

p. 72
Hybrid Formations
Kimmo Ylä-Anttila

p. 82
**The Change of Scale in Modular
Growth of the European City
Case Tampere**
Terttu Pakarinen

p. 90
Mapping Randstad Holland
**Henk Engel, Olivier van der Bogt
and Iskander Pané**

p. 100
**Public Good vs. Private Goods
Urban Morphology of
Public and Private Services**
Samuli Allpi

p. 109
**II. URBAN ANALYSIS:
BLOCK AND PUBLIC BUILDING**

p. 110
**Binnenhof, The Hague
Between Gated Community
and Open Democracy**
Willemijn Wilms Floet

p. 118
**Continuity and Change
The Architecture of Public
Buildings in the Centre of
Amsterdam**
Esther Gramsbergen

p. 125
**Industrial Complexes
A Determent of City's
Morphology**
Tamara Rogić

p. 134
**The Typo-Morphology
of the Functional City
Modernist Urbanism
for the Industry in Belgium**
Michael Ryckewaert

p. 145
**III. URBAN ANALYSIS:
BLOCK AND DWELLING**

p. 146
**Innovation and Tradition in
Designing Urban Morphology
A Study Case in Genoa**
Roberto Bobbio

p. 154
**Living Quarters
Urban Housing in the UK
and the European City**
Dan Blott and Lorraine Farrelly

p. 161
**Transformation of the
European City
The Dutch Urban Block Revisited**
Susanne Komossa

- p. 168
Models for Re-Urbanization in the 1970s in Belgium
The *Polderstad* Case in Hoboken.
Katrien Theunis
- P. 175
**IV. URBAN ANALYSIS:
URBAN MORPHOLOGY**
- p. 176
Urban Transformations and Confrontations in Göteborg
Landeris and Town Plans
1866 – C. 1920
Gunilla Enhörning
- p. 186
The Landscape of the City
The Influence of the Natural Landscape in the Plans of Dutch Cities
Gerdy Verschuure
- p. 194
Lisbon and the Rebuilding Plans after the 1755 Earthquake
Joaquim Braizinha
- p. 200
Typo-Morphological Studies: Morphological Research into the Re-Use of Confiscated Land Located in Cities in the Low Countries
Case Study Antwerp, During the Calvinist Administration, 1577-1585
Jochen De Vylder
- p. 211
**V. URBAN ANALYSIS:
URBAN AND PUBLIC SPACE**
- p. 212
Opening up the Perimeter Block
Karin Theunissen
- p. 223
European PubliCity
Learning from the Evolution of the Interior Public Space
Maurice Harteveld
- p. 232
The City, a Space of Transformation, Is Far from what Urban Planning Proposes
Havva Alkan Bala and Nur Çağlar
- p. 244
Italian Atlas_003
Mosè Ricci
- p. 253
**VI. RESEARCH BY DESIGN:
ARCHITECTURAL PROJECTS**
- p. 254
The Changing Role of stations in European Cities
Cases: Amstel and Gouda
Stefan van der Spek
- p. 262
Infrastructures and the Expanding Modern City
The Example of Vienna's Stadtbahn
Roberto Cavallo
- p. 270
Reconfiguring Rome
The 19th-Century Monumental City to the 21st-Century Magma city
Terry Kirk
- p. 281
Antwerp Waterfront Landmark: Skyscraper as Sail, Skyscraper as City
City Within a City: Exploration of a European Model Organized in a Vertical Manner
Robert L. Amico
- p. 293
**VII. RESEARCH BY DESIGN:
URBAN AND LANDSCAPE PROJECTS**
- p. 294
Petrol-Parc-South
Steve Salembier
- p. 302
Filling the Void
A Case Study of Transformation in Urban Sprawl
Oya Atalay Franck
- p. 308
Urban Sound(els)capescape
Kathleen De Bodt and Jerry Galle
- p. 312
The BCN Formula Game
Kas Oosterhuis
- p. 318
Landscape as New Urban Typology
Stefan Kurath
- p. 326
Sustainable Infrastructure as Guiding Principles for the after Sprawl Territories
Jacopo Tenani
- p. 332
Agrotown as a Paradigm
Angelo Torricelli
- p. 341
VIII. THEORY: METHODS AND TECHNIQUES OF ANALYSIS
- p. 342
Stratification Theory is a Wonderful Means to Capture the Genius Loci of Old Cities
André Coene
- p. 353
The Spacemate Project
The Spatial Logic of Urban Density
Meta Berghauer Pont and Per Haupt
- p. 361
Rudolf Eberstadt, a Pioneer of German Typo-Morphological Research
François Claessens
- p. 370
Dutch Morphological Analysis in a European Context
Leo van den Burg
- p. 379
**IX. THEORY:
METHODS AND TECHNIQUES OF DESIGN**
- p. 380
Conzen Approach in Urban Morphology
As a Case Famagusta Walled City-Cyprus
Nevert Zafer
- p. 388
Uncovering the Combination of Urban Ideals with Local Characteristics Through Morphological Urban Analysis
Camila Pinzon Cortes
- p. 398
AA Variations
A Case Study Addressing Conceptions of Architectural Composition and Perception
Jack Breen
- p. 407
Morphology, Typology
Form and Ornament of European Towns and Cities
Peter Drijver
- p. 413
**X. THEORY:
THE URBAN QUESTION**
- p. 414
Architecture/Territory and the European City
Filip Geerts
- p. 424
Urban Transformations in European Cities
The Evolution from a Social Attitude to Design to the Concept of Memory of Urban Form
Edwin S. Brierley
- p. 430
Rotterdam Is a 'Learning City'
Martin Aarts
- p. 438
A critical position towards the Dutch approach
Objective urban design, the stochastic method
Carel Weeber

 p. 443

**XI. THEORY: URBAN REFLECTIONS -
 TIME, MEMORY, IDENTITY**

p. 444

**Transatlantic Reciprocities
 Between Americanization and
 Europeanization**

Salomon Frausto

p. 450

**Trans-Mapping the European City
 Mapping as a Tool for
 Representation in Architectural
 Design**

Marc Schoonderbeek

p. 456

**Time, Sound and the City
 Bergsonian Urbanism in France,
 1935 - 1965**

Charissa N. Terranova

p. 466

Haste

The Forgotten Virtue

Elizabeth Shotton

p. 479

**Drawings of the city -
 notes on an exhibition
Esther Gramsbergen and
 Filip Geerts**

p. 489

Conference declaration

p. 492

Authors Index